Serial No. 10/568,339

Atty. Doc. No. 2003P09417WOUS

Amendments To The Claims:

Please amend the claims as shown.

1 - 6 (canceled)

7. (previously presented) A method for operating a technical installation comprising a plurality of components, comprising:

placing one or more of the components into operation to perform a function relating to operation of the installation or taking one or more of the components out of operation;

when a first of the components is placed into operation or taken out of operation, initiating an evaluation of other components with assignment of a numerical value to each;

totaling the numerical values assigned to each of the other components; using the totaled numerical values for each of the other components to determine those of the other components which will next be placed into operation or taken out of operation;

assigning at least one of the other components at least one initialization value and adding the initialization value to the totaled numerical values of the component; and

placing one of the other components into operation to perform a function relating to operation of the installation or one of the other components out of operation based on summation of numerical values.

- 8. (previously presented) The method as claimed in claim 7, wherein at least one component is assigned at least one operating criterion and the operating criterion influences the initialization value of the component.
- 9. (previously presented) The method as claimed in claim 7, wherein a startup and a shutdown command is issued for at least one component on the basis of a plurality of operating state values of the components and at least one setpoint value specification.
- 10. (previously presented) The method as claimed in claim 7, wherein a startup or shutdown command is issued for at least one component on the basis of a plurality of operating state values of the components and at least one setpoint value specification.

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- 11. (previously presented) The method as claimed in claim 7, wherein the technical installation is a combustion system for generating electric energy.
- 12. (currently amended) A control system configured for operating a combustion system for generating electricity, comprising a plurality of components such that during operation of the technical installation, when each component is placed into operation or taken out of operation the control system initiates an evaluation of at least one other of the components by a numerical value, the control system totals the numerical values of each said at least one other of the components, among said at least one other of the components, those components which are to be activated or deactivated next, wherein the control system assigns to one of said at least one other of the components at least one initialization value and the initialization value is added to the totaled numerical values of the one of said at least one other of the components.
- 13. (currently amended) The control system as claimed in claim 12, wherein at least one operating criteria logic module and at least one component are assigned at least one operating criterion and the operating criterion influences the initialization value of the one of said at least one other of the components.
- 14. (currently amended) The control system as claimed in claim 12, wherein the control system issues switching logic by a startup and/or shutdown command for the one of said at least one other of the components on the basis of an operating state values of the components and at least one setpoint value specification.